

I claim:

1. A device for securing a rod to a fixture, said device comprising  
a body having a through bore adapted to receive the rod for sliding movement therein,  
said body having a recess laterally intersecting said through bore,  
a clamp removably situated in the recess and having a bore aligned with the through  
bore, said clamp having a circumferential discontinuity so that its bore size can change from a  
first size larger than the rod to a second size smaller than the rod, and tightening means for  
changing the clamp size from said first size to said second size,  
whereby the rod can be adjusted with respect to the body both lengthwise along the  
rod's axis and angularly about the rod's axis.
2. The invention of claim 1, wherein the body further comprises a jaw depending from one  
end of the body and a boss depending from the other end of the body, and a threaded actuator  
passing through a threaded portion of the boss toward the jaw, whereby the body can be  
clamped to a fixture.
3. The invention of claim 2, wherein the threaded portion is a separate metal insert seated in a  
hole in the boss.
4. The invention of claim 2, further comprising a pad disposed on the distal end of the  
threaded actuator, facing the jaw.
5. The invention of claim 1, wherein the bore has a first portion forward of the recess and a  
second portion rearward of the recess, and the second portion has a larger diameter than said  
first portion.
6. The invention of claim 5, further comprising an element attached to the rear end of the rod  
which is sized to pass through the second portion, but not through the first portion, to prevent  
the rod from being removed from the bore in a forward direction.

7. The invention of claim 6, further comprising a screw inserted in a hole at the rear of the body, adjacent said bore, with its head in the path of said element, to prevent the rod from being removed from the bore in a rearward direction.

8. The invention of claim 1, wherein the discontinuity is a gap extending on a radial plane from the bore of the clamp, the clamp having a hole extending perpendicularly to said plane, with a first portion on one side of the gap and a second portion on the other side of the gap, one of said hole portions being threaded and the other of said hole portions being unthreaded, and further comprising a threaded actuator passing through the unthreaded portion into the threaded portion, whereby the clamp can be tightened by turning the actuator.

9. A system for interconnecting two movable articles, said system comprising

- a rod having first and second ends,

- a first rod holder situated at said first end of the rod, and

- a second rod holder situated at said second end of the rod,

- each said rod holder comprising:

- a body having a through bore adapted to receive the rod for sliding movement therein, the body having a recess laterally intersecting the through bore,

- a clamp removably situated in the recess and having a bore aligned with the through bore, said clamp having a circumferential discontinuity so that its bore size can change from a first size larger than the rod to second size smaller than the rod, and tightening means for changing the clamp size from said first size to said second size,

- whereby the relative position of the first rod holder and the second rod holder, both lengthwise along the rod's axis and angularly about the rod's axis, can be adjusted.

10. The invention of claim 9, wherein each body further comprises a jaw depending from one end of the body and a boss depending from the other end of the body, and a threaded actuator passing through a threaded portion of the boss toward the jaw, whereby the body can be clamped to a fixture.